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OUR DOCKET NO. 980457.ORI

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re App : Rodney W. Salo et al.
S.N. : 09/545,536 : Art Unit 3762
Filed : April 7, 2000 Examiner Mark Bockelman
For : CARDIAC RHYTHM MANAGEMENT
SYSTEM WITH OPTIMIZATION OF
CARDIAC PERFORMANCE USING HEART RATE

Mail Stop Non-Fee Amendments
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Response to an Office Action dated October 3, 2003 in the above-identified patent application.

The Commissioner is hereby authorized to charge any fees listed in 37 CFR 1.16 and 1.17 which may be required by this paper to Deposit Account No. 08-1265.

No additional fee is required.

Yours very truly,

NIKOLAI & MERSEREAU, P.A.

C. G. Mersereau

CGM/bld
Enclosures

CERTIFICATE FACSIMILE TRANSMISSION

I hereby certify that the foregoing Response in application Serial No. 09/545,536, filed on April 7, 2000, of Rodney W. Salo et al., entitled "CARDIAC RHYTHM MANAGEMENT SYSTEM WITH OPTIMIZATION OF CARDIAC PERFORMANCE USING HEART RATE" and a transmittal letter are being sent by facsimile transmission to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 31, 2003.



Barbara L. Davis
Secretary to C. G. Mersereau

Date of Signature: October 31, 2003